

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	WinLC AND RTX	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:56
S2	3	WinLC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/27 13:56
S3	15	slot ADJ plc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/27 14:00
S4	43	soft ADJ plc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/27 14:47
S5	186	719/327.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:36
S6	5	719/327.ccls. AND (PLC (programmable ADJ logic ADJ controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/27 14:57
S7	127	(PLC (programmable ADJ logic ADJ controller)) near3 driver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/27 14:57
S8	7	((PLC (programmable ADJ logic ADJ controller)) near3 driver) SAME (configur\$4 manage\$3 install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 11:37
S9	2	"6167425".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 13:10
S10	28	"5742825".pn. "5745759".pn. "5764984".pn. "5838968".pn. "5903752".pn. "5193189".pn. "5291614".pn. "5535380".pn. "5640563".pn. "5694604".pn. "5721922".pn. "5742825".pn. "5768599".pn. "5995745".pn. "6167425".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 13:17

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S11	36	"5742825".pn. "5745759".pn. "5764984".pn. "5838968".pn. "5903752".pn. "5193189".pn. "5291614".pn. "5535380".pn. "5640563".pn. "5694604".pn. "5721922".pn. "5742825".pn. "5768599".pn. "5995745".pn. "6167425".pn. US-5995745-\$ DID. OR US-6507861-\$ DID. OR US-4993017-\$ DID. OR US-6092095-\$ DID. OR US-5485579-\$ DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:07
S12	2692	(operat\$3 near3 ((real ADJ time) dual plurality)) SAME driver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:09
S13	0	(operat\$3 near3 ((real ADJ time) dual plurality)) SAME driver SAME (re\$1assign\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:11
S14	0	(operat\$3 near3 ((real ADJ time) dual plurality)) SAME driver SAME (reassign\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:11
S15	177	(operat\$3 near3 ((real ADJ time) dual plurality)) SAME driver SAME (assign\$3 install\$5 allocat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:12
S16	156	driver SAME reassign\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:13
S17	25	(device ADJ driver) SAME reassign\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:18
S18	54	(driver) near3 reassign\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:18
S19	50	719/327.ccls. AND virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/28 14:36
S20	42	719/327.ccls. AND virtual AND (\$3assign\$4 install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 10:09

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S21	4667	((plurality dual multi\$3) NEAR2 (operating kernel\$1) AND virtual AND (\$3assign\$4 install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 10:11
S22	30	((plurality dual multi\$3) NEAR2 (operating kernel\$1) SAME (driver NEAR3 (\$3assign\$4 install\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 10:11
S23	7	((plurality dual multi\$3) NEAR2 (operating kernel\$1) SAME (driver NEAR3 (\$3assign\$4 install\$5)) AND virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 10:53
S24	23	S23 xor S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 10:15
S25	11	(real ADJ time ADJ environment) SAME driver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:03
S26	1060	(real ADJ time ADJ environment)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:03
S27	12	(real ADJ time ADJ environment) AND reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:05
S28	98	(resource driver slot device) near2 reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:06
S29	294549	((resource driver slot device) near2 reassign) (real ADJ time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:06
S30	27	((resource driver slot device) near2 reassign) AND (real ADJ time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:13
S31	1	(FPGA PLD PLC PLA) SAME (device driver resource slot) SAME reassign	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:14
S32	22036	(FPGA PLD PLC PLA) SAME (device driver resource slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:14

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S33	5357	(FPGA PLD PLC PLA) SAME (device driver resource slot) SAME (multiple plural\$3 several dual)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:15
S34	124	(FPGA PLD PLC PLA) SAME (device driver resource slot) SAME (multiple plural\$3 several dual) SAME (real ADJ time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:15
S35	60	(FPGA PLD PLC PLA) SAME (device driver resource slot) SAME (multiple plural\$3 several dual) SAME (real ADJ time) SAME (operat\$3 OS environment)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/29 11:16
S36	212	((user kernel) ADJ mode) SAME (driver resource slot) SAME (\$3assign\$4 \$3install\$5 \$3configurat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/30 15:37
S37	11	((user kernel) ADJ mode) SAME (driver resource slot) SAME (\$3assign\$4 \$3install\$5 \$3configurat\$3) AND (PLC PLA PLD FPGA ASIC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/30 15:26
S38	148	((user) ADJ mode) SAME (driver resource slot) SAME (\$3assign\$4 \$3install\$5 \$3configurat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/30 15:36
S39	120	((user kernel) ADJ mode) SAME (driver resource slot) SAME (\$3assign\$4 \$3install\$5 \$3configurat\$3) AND virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/30 15:37
S40	89	((user) ADJ mode) SAME (driver resource slot) SAME (\$3assign\$4 \$3install\$5 \$3configurat\$3) AND virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/31 14:48
S41	0	"10667060"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/31 14:48
S42	386	PLC SAME interface SAME operating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/31 14:48
S43	44	soft ADJ (PLC PLD FPGA)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/04 11:40

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S44	1092	718/104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/04 11:41
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Digital Object Identifier 10.1109/KORUS.2000.865995
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Tullmann, P.; Lepreau, J.; Ford, B.; Hibler, M.; [Object-Orientation in Operating Systems, 1996., Proceedings of the Fifth International Workshop on](#)
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MASCOTS '95, [Proceedings of the Third International Workshop on](#)
18-20 Jan. 1995 Page(s):249 - 252
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Papadopoulos, G.M.; Boughton, G.A.; Greiner, R.; Beckerle, M.J.; [Supercomputing '93. Proceedings](#)
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Volume 2, 12-16 May 2003 Page(s):1332 - 1334 Vol.2
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[AbstractPlus](#) | Full Text: [PDF\(1396 KB\)](#) IEEE CNF

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Korsakissok, J.; Antennas and Propagation Society International Symposium, 2001. IEEE
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Felix Sheng-Ho Chang; Hu, A.J.; Computer Design, 2001. ICCD 2001. Proceedings. 2001 International Conference
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Volume 2, 6-10 June 1999 Page(s):1272 - 1277 vol.2
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16. **Workload characterization using lightweight system call tracing and reex**
Burton, A.N.; Kelly, P.H.J.; Performance, Computing and Communications, 1998. IPCCC '98., IEEE International Conference on
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Ehrlich, W.K.; Iannino, A.; Prasanna, B.S.; Stampfel, J.P.; Wu, J.R.;
Software Reliability Engineering, 1991. Proceedings., 1991 International Symposium on
17-18 May 1991 Page(s):233 - 241
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Publisher: ACM Press

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Publisher: ACM Press

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